



## DEPARTMENT OF THE NAVY

NORTHERN DIVISION  
NAVAL FACILITIES ENGINEERING COMMAND  
10 INDUSTRIAL HIGHWAY  
MAHL STOP, #82  
LESTER, PA 19113-2090

N96095.AR 000439  
NWIRP CALVERTON NY  
5090.3a

IN REPLY REFER TO

5090  
Code 09TB/JC

11 DEC 2000

### MEMORANDUM

**FOR THE MEMBERS OF THE RESTORATION ADVISORY BOARD (RAB) FOR THE  
INSTALLATION RESTORATION PROGRAM AT NAVAL WEAPONS INDUSTRIAL  
RESERVE PLANT (NWIRP)  
CALVERTON, NEW YORK**

The Department of Navy has completed its groundwater investigations at the Navy's Installation Restoration (IR) Site 9 - Electronic Countermeasures (ECM) Area and the property located adjacent and to the east owned by Calverton Enterprise. A full evaluation of the results has been detailed in the enclosed Extended Site Investigation (ESI) Report.

The groundwater investigation evaluated the nature and extent of previously observed chlorinated solvent contamination in the groundwater on the Navy's property and adjacent off-site property. The main chemical of concern was 1,1,1-trichloroethane (1,1,1-TCA) and groundwater flow in this area is from the southwest to the northeast.

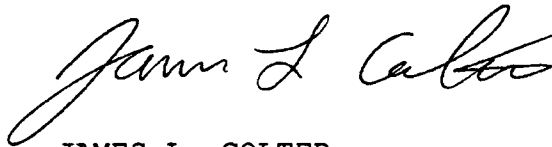
The latest round of environmental investigations did not find evidence of environmentally significant contamination remaining on either the Navy's ECM site or on the adjacent Calverton Enterprise property. Even though volatile organic chemicals (VOCs) were detected in one location (on the eastern-most edge of Calverton Enterprise property), the concentrations detected were less than one half of the NYSDEC drinking water standard of 5 ppb. In addition, 1,1,1-TCA was not detected in the areas where it had been previously observed.

Based on these results, the Navy is concluding that no additional actions are necessary for this area.

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If you have any questions or would like to discuss the results of the investigation further, please give me a call at (610) 595-0567, ext. 163.

Sincerely,



JAMES L. COLTER  
Remedial Project Manager  
By direction of the  
Commanding Officer

Enclosure: 1. Extended Site Investigation for Site 9 - ECM Area

Distribution:

NYSDEC, Jeff McCullough  
NYSDOH, Bill Gilday  
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